

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L14	643	(15/250.31).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 12:31
L15	272	114 and (impact or force)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 12:31
L16	12	("3085821"   "3268199"   "3790985"   "3910652"   "6216309"   "6554477"   "6568023"   "6595502"   "6845540"). PN. OR ("7281293").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/22 12:43
L17	5	("6237185"   "6317918"   "6347427"). PN. OR ("6594853").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/22 12:53
L18	2	"11124013"	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/22 12:57
L19	0	"110124013"	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/22 12:58
L20	41	"124013"	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/22 12:58
L21	1	"11-124013"	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/22 12:58
L22	1	"11-124013"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 12:59
L23	4	"11124013"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 12:59
L24	2	"05270362"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 13:06
L25	2	("6378160").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 13:09
L26	5	("5142728"   "5182957"   "5337439"   "5735171").PN. OR ("6378160"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/22 13:11

L27	9	("3456278"   "4507711").PN. OR ("5337439").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/22 13:19
L28	221	(403/dig.3).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 16:19
L29	45	l28 and ring	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 16:19
L30	7	l29 and snap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 16:19
L31	38	(snap adj ring) near load	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 16:24
L32	10	l31 and release	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 16:24
L33	3627	(snap adj ring) same load	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 16:28
L34	4	(snap adj ring) same (load adj release)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 16:28
L35	705	l33 and channel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 16:31
L36	456	l35 and annular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 16:31
L37	87	l33 and (annular adj channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 16:31

L38	16997	(snap adj ring) same shaft	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 16:34
L39	9487	((snap adj ring) same shaft) and annular	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 16:35
L40	184	l39 and chamfer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/03/22 16:35
L41	7	("1988595").URPN.	USPAT	OR	ON	2010/03/22 16:38
L42	246	shaft near (snap adj ring)	USPAT	OR	ON	2010/03/22 16:49
L43	578	shaft near (snap adj ring)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 16:49
L44	427	l43 and (channel or groove)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 16:50
L45	989	f16b021/18.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 17:05
L46	511	(411/517).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 17:14
L47	16	("3122383").URPN.	USPAT	OR	ON	2010/03/22 17:27
L48	2	"0958976"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 18:01
L49	20	"958976"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 18:01
L50	11	"1074442"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 18:01
L51	229093	"2020"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 18:02

L52	2	"20205771"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/03/22 18:02
L53	1180	(403/dig.3,dig.4,263,241).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 18:23
L54	1718	(15/250.3,250.001,250.34).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2010/03/22 18:27

**EAST Search History (Interference)**

&lt;This search history is empty&gt;

**3/22/10 6:28:43 PM**